# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Monday 12 Dec 2022 until 23:59 on Tuesday 13 Dec 2022

Forecast Issued on Sunday 11 Dec 2022 at 15:38

**Confidence:** High for cold, mainly dry weather with light winds next two days then northeasterly winds strengthening on Wednesday.

**Headline for Monday 12 Dec 2022:** Dry. Sunny on the tops but freezing fog patches at lower levels. Very cold. Light winds.

**Mountain weather hazards on Monday 12 Dec 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Clear night | Clear night | Sunny | Sunny intervals | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% | 00% | 00% |

**Forecast for Monday 12 Dec 2022**

**Weather:** Dry with clear or sunny periods. Freezing fog will remain in some of the valleys all day, lifting into a canopy of cloud on some lower slopes.

**Chance of cloud-free hill tops above 700m:** 80%

**Low cloud and visibility:** Very good visibility at higher elevations with patches of cloud about 700m. Patches of very poor visibility at lower levels with banks of cloud about 300m as fog lifts up the slopes from the valleys.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 12 Dec 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 5/7 NW | 5/6 NW | 6/8 S | 8/11 S | 11/15 SE | 9/13 E | 8/11 SE | 12/17 NE | 11/15 NE |
| **300** | 4/5 N | 3/5 NW | 3/5 N | 3/6 E | 4/8 SE | 5/8 E | 5/8 E | 6/11 NE | 8/12 NE |
| **Valley** | 4/5 NW | 3/5 NW | 2/4 N | 2/5 E | 2/7 SE | 4/7 E | 4/8 E | 5/10 E | 7/11 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | -1/-4 | -2/-5 | -2/-5 | -2/-6 | -1/-6 | -1/-5 | -2/-6 | -2/-6 | -2/-6 |
| **300** | -2/-4 | -2/-4 | -3/-5 | -2/-5 | 1/-1 | 0/-2 | -0/-3 | -0/-3 | -0/-4 |
| **Valley** | -1/-4 | -2/-4 | -2/-4 | -3/-5 | 1/-0 | 1/-1 | 0/-2 | 0/-2 | 0/-3 |
| **<< Freezing Level*** | 200m | 200m | 100m | 100m | 300m | 400m | 400m | 400m | 300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Forecast for Tuesday 13 Dec 2022**

**Weather:** Dry and cold with sunny spells. Still some freezing fog patches in the valleys, slowly dispersing.

**Maximum wind:** Northeasterly winds freshening later in the day, average speeds of 5 to 10mph increasing 20mph during evening.

**Chance of cloud-free hill tops above 700m:** 80%.

**Low cloud and visibility:** Very good visibility at higher levels with patchy cloud cover about 700m. Patches of very poor visibility as freezing fog lifts from the valleys.

**Temperature:** **Valleys:** Minus 5 Celsius rising to Plus 1 Celsius early in afternoon before falling again.
**At 700m:** Minus 2 Celsius.
**Freezing level:** Below freezing at all levels.

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